

Work Order ID 85616-2

\*85616\*

Page 1

Item ID: D4095-041

Accept

\*N9000040100\*

Setup Start

\*NS1\*

Revision ID:

Stop

\*NS2\*

Item Name: Wearplate Assembly

Start Date: 12/06/2012 Start Qty: 12.00

\*12\*

Cust Item ID:

Required Date: 26/06/2012 Req'd Qty: 12.00

\*12\*

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 12/06/12 Tooling:

Date:

Run Start

\*NR1\*

QC:

Date: SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4095

B

(12)

100

0.00

\*100\*

FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg (D4095-1)

Dwg Rev: B

Prog Rev: B

2-Deburr if necessary

B12-6-13

110

QC2- Inspect parts off machine FAI/FAIB

0.00

\*110\*

QC

Memo

0.00

Quality Control

B12-6-13

120

QC8- Inspect parts - second check

0.00

\*120\*

QC

Memo

0.00

Quality Control

S12/06/12

(12)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Work Order ID 85616

\*85616\*

Page 2

Item ID: D4095-041

Accept

\*N9000040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Wearplate Assembly

Stop \*NS2\*

Start Date: 12/06/2012 Start Qty: 12.00

\*12\*

Cust Item ID:

Required Date: 26/06/2012 Req'd Qty: 12.00

\*12\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

\*130\*

Brake NC

Brake NC

NC BRAKE

Memo

1- bend section C-C first  
2- Form on Brake as per Dwg D4095 using Jigs DT 8179 and DT 8155  
3- Form Joggles (2) as per Dwg D4095 on brake using Jig DT 8157

0.00

0.00

12

SB rloc/19

140

\*140\*

QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

Ensure joggle as per dwg D4095

0.00

0.00

8/17/06/19

(42)

150

\*150\*

Large Fab

Large Fab

Weld per dwg A/R Hardcoat S.S. Batch 100  
Large Fab 11122279

Memo

0.00

0.00

8

1BL 12-06-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Work Order ID 85616

\*85616\*

Page 3

Item ID: D4095-041

Accept

\*N9000040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Wearplate Assembly

Stop \*NS2\*

Start Date: 12/06/2012 Start Qty: 12.00

\*12\*

Cust Item ID:

Required Date: 26/06/2012 Req'd Qty: 12.00

\*12\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

160

QC10- Inspect visual per QSI004- ground welds.

0.00

\*160\*

QC

Memo

0.00

Quality Control

PC 12.07.05

170

QC5- Inspect part completeness to step on W/O

0.00

\*170\*

QC

Memo

0.00

Quality Control

8767106

48

180

0.00

\*180\*

HandFinish

Memo

0.00

Hand Finishing

COAT ENTIRE TOP (CONCAVE) SURFACE WITH ROCKGUARD AS PER  
DWG  
A/R ROCKGUARD BATCH: 122212

AB

12-7-14 (8)



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Work Order ID 85616

\*85616\*

Page 4

Item ID: D4095-041

Accept

\*N9000040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Wearplate Assembly

Stop \*NS2\*

Start Date: 12/06/2012 Start Qty: 12.00

\*12\*

Cust Item ID:

Required Date: 26/06/2012 Req'd Qty: 12.00

\*12\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

190

QC3- Inspect Part Finish

0.00

\*190\*

QC

Memo

0.00

Quality Control

8/ 4 M 12/07/11

200

Identify as per dwg & Stock Location: (F.P.1)

0.00

\*200\*

Packaging

Memo

0.00

Packaging

x8 6 M 12/04/11

210

QC21- Final Inspection - Work Order Release

0.00

\*210\*

QC

Memo

0.00

Quality Control

12/7/18 JH

MS  
12-07-16



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries



# Picklist Print

June-12-12 8:50:30 AM

Page 1

Work Order ID: 85616

\*85616\*

Parent Item: D4095-041

\*D4095-041\*

Parent Item Name: Wearplate Assembly

Start Date: 12/06/2012

Required Date: 26/06/2012

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP Rev:A new issue DD 10.04.26 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S16GA		Purchased	No			100	sf	38.5624	2.275	28.73684			

\*M304S16GA\*

\*\*

B12-6-13

304/316 Sheet .063

Location

Loc Qty

Loc Code

MAT020

38.562433

121626

3.1778

121889

35.384633

121889

(12)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 25616
<b>Description:</b> Wearplate		<b>Part Number:</b> D4095-1
<b>Inspection Dwg:</b> D4095	<b>Rev:</b> B	<b>Page 1 of 1</b>

### FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.19	+0.005/-0.001	.190	✓		V B02	
0.300	+/-0.010	.301	✓		V	
0.300	+/-0.010	.298	✓		V	
2.432	+/-0.010	2.438	✓		V	
3.227	+/-0.010	3.221	✓		V	
4.06	+/-0.030	4.053	✓		V	
4.98	+/-0.030	4.986	✓		V	
8.43	+/-0.030	8.424	✓		V	
9.22	+/-0.030	9.22	✓		T B-1	
3.500	+/-0.010	3.500	✓		T	
24.750	+/-0.010	24.750	✓		T	
11.50	+/-0.030	11.50	✓		T	
11.472	+/-0.010	11.472	✓		T	
6.000	+/-0.010	6.000	✓		T	
12.104	+/-0.010	12.104	✓		T	
18.000	+/-0.010	18.000	✓		T	
30.000	+/-0.010	30.000	✓		T	
9.00	+/-0.030	9.00	✓		T	
36.000	+/-0.010	36.00	✓		T	
38.87	+/-0.030	38.87	✓		T	
2.50	+/-0.030	2.503	✓		T	
0.063	+/-0.010	.057	✓		V	

<b>Measured by:</b> B	<b>Audited by:</b> S	<b>Preliminary Approval:</b>
<b>Date:</b> 12-6-13	<b>Date:</b> 12/06/15	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
A	11.02.18	New Issue P/O D4095-041	KJ	
B	11.11.08	Dimensions updated per Dwg Rev B	KJ	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

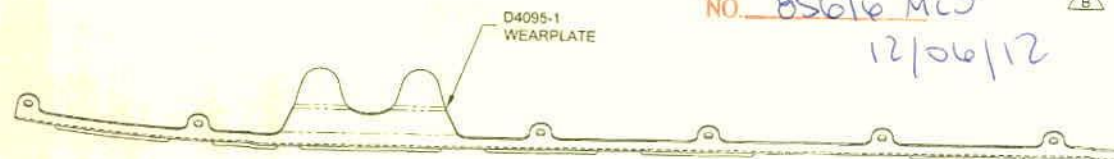
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

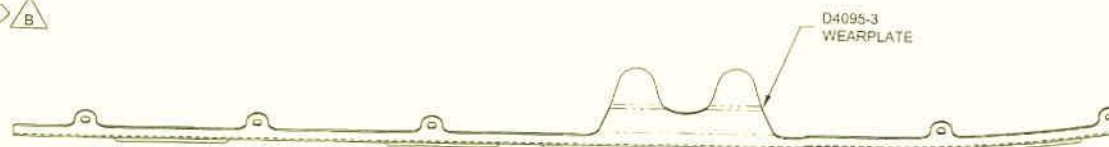
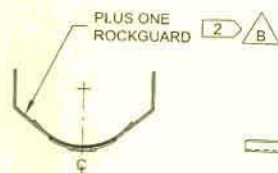


SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 85616 MCLJ  
12/06/12

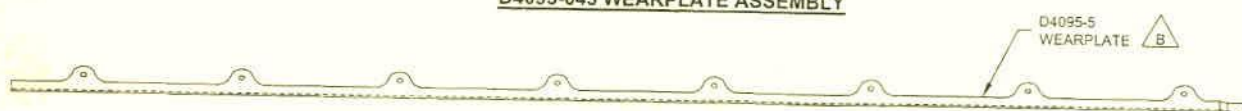
ITEM	QTY	QTY	QTY	QTY	QTY	QTY	PART NUMBER	DESCRIPTION
1	X						D4095-041	WEARPLATE ASSEMBLY
2		X					D4095-043	WEARPLATE ASSEMBLY
3			X				D4095-045	WEARPLATE ASSEMBLY
4				X			D4095-047	WEARPAD ASSEMBLY
5					X		D4095-049	WEARPAD ASSEMBLY
6						X	D4095-051	WEARPAD ASSEMBLY
7	1						D4095-1	WEARPLATE
8		1					D4095-3	WEARPLATE
9			1				D4095-5	WEARPLATE
10				1			D4095-7	WEARPAD
11					1		D4095-9	WEARPAD
12						1	D4095-11	WEARPAD
13	A/R	A/R	A/R	A/R	A/R	A/R	4715 (4714)	PLUS ONE ROCKGUARD BLACK (TAN)



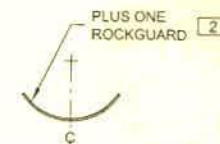
**D4095-041 WEARPLATE ASSEMBLY**



**D4095-043 WEARPLATE ASSEMBLY**



**D4095-045 WEARPLATE ASSEMBLY**



**D4095-041/-043/-045/-047/-049/-051 NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH PLUS ONE ROCKGUARD 4714 OR 4715 0.02-0.04 THICK
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNIT: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4095-0XX" AND B/N "BXXXXX" USING REMOVABLE TAG PER QSI 044 6.6
- 7) WEIGHT: D4095-041 = 3.08 lbs; D4095-043 = 3.08 lbs; D4095-045 = 2.00 lbs; D4095-047 = 0.48 lbs; D4095-049 = 0.42 lbs; D4095-051 = 0.37 lbs
- 8) PARTS ARE SYMMETRIC ABOUT C

B	REVISED D4095-1/-1F/3/3F: 4715 PLUS ONE ROCKGUARD REPLACES D4095-1/-3; ADDED D4095-S/-7 -9/-11; REVISED HARDCOAT DESIGN. REVISED NOTE 2	XDF	11.10.18
A	NEW ISSUE	MS	10.04.20
REV	DESCRIPTION	BY	DATE
DESIGN			
DRAWN	XDF		
CHECKED			
MFG APPR.			
APPROVED			
DE APPR.			
DATE	11.10.18		

**DART AEROSPACE USA, INC**  
KENT, WA  
DRAWING NO. D4095  
REV. B  
SHEET 1 OF 8  
TITLE WEARPLATE  
SCALE NTS

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

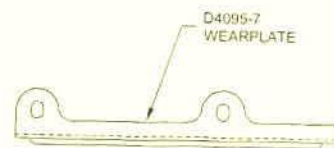
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

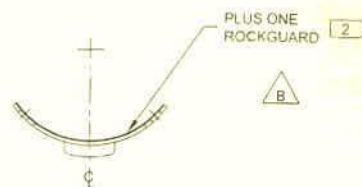
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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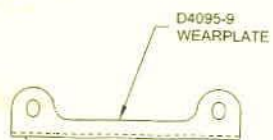




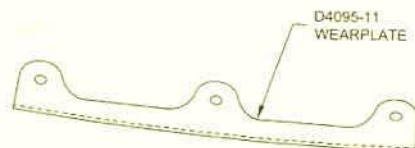
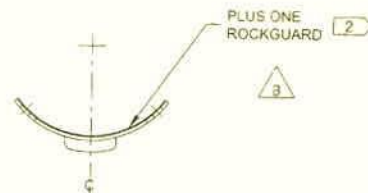
D4095-047 WEAR PAD ASSEMBLY



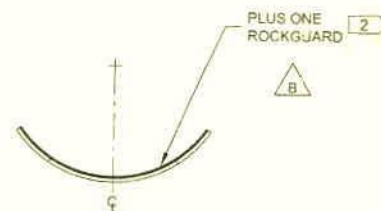
85614



D4095-049 WEAR PAD ASSEMBLY



D4095-051 WEARPAD ASSEMBLY



RELEASED  
2011-10-3  
WJP

DESIGN		DART AEROSPACE USA, INC	
DRAWN	XDF	KENT, WA	
CHECKED	140	DRAWING NO.	REV. B
MFG. APPR.	140	D4095	SHEET 2 OF 8
APPROVED	149	TITLE	SCALE
DE APPR.	149	WEARPLATE	NTS
DATE	11.10.18	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC THIS DOCUMENT IS UNCLASSIFIED AND IS SUPPLIED ON THE CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR FOR THE DISSEMINATION OF INFORMATION EXCEPT AS AUTHORIZED BY DART AEROSPACE USA, INC.</small>	

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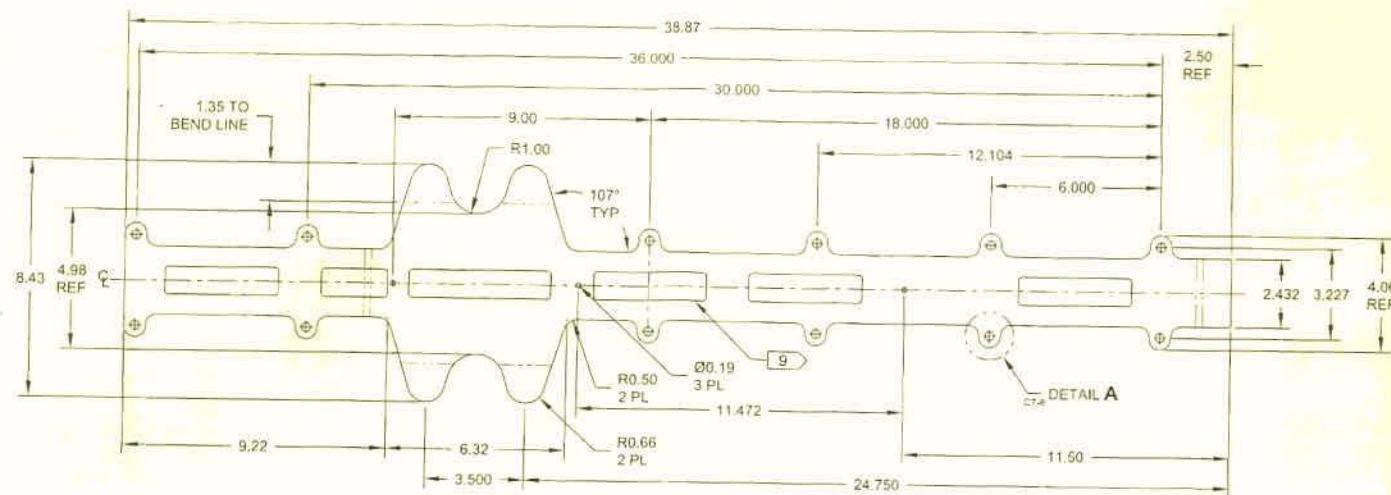
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

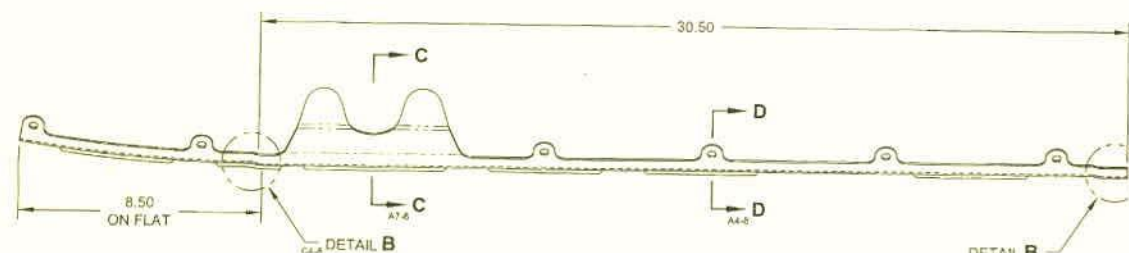
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





**D4095-1F FLAT PATTERN**



**D4095-1 BENDING DETAIL**  
(MAKE FROM D4095-1F)

RE-10-31-10  
2011-10-31-10

**D4095-1/1F/3/3F/5/5F/7/7F/9/9F/11/11F NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH, 16 GAUGE (0.063 THICK)  
PER AMS 5513 (304) OR AMS 5524 (316), OR ASTM A240 OR ASME SA240  
REF DART MATERIAL SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D4095-1 = 3.00 lbs; D4095-3 = 3.00 lbs; 4095-5 = 1.96 lbs; D4095-7 = 0.47 lbs; D4095-9 = 0.41 lbs; D4095-13 = 0.36 lbs
- 8) WELDING: PER DART QSI 004
- 9) PARTS ARE SYMMETRIC ABOUT C

DESIGN		DART AEROSPACE USA, INC	
DRAWN	XDF	KENT, WA	REV. B
CHECKED	10	DRAWING NO	D4095
MFG. APPR.	10	SHEET 3 OF 8	SCALE
APPROVED	10	TITLE	WEARPLATE
DE APPR.	10	NTS	
DATE	11.10.18	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

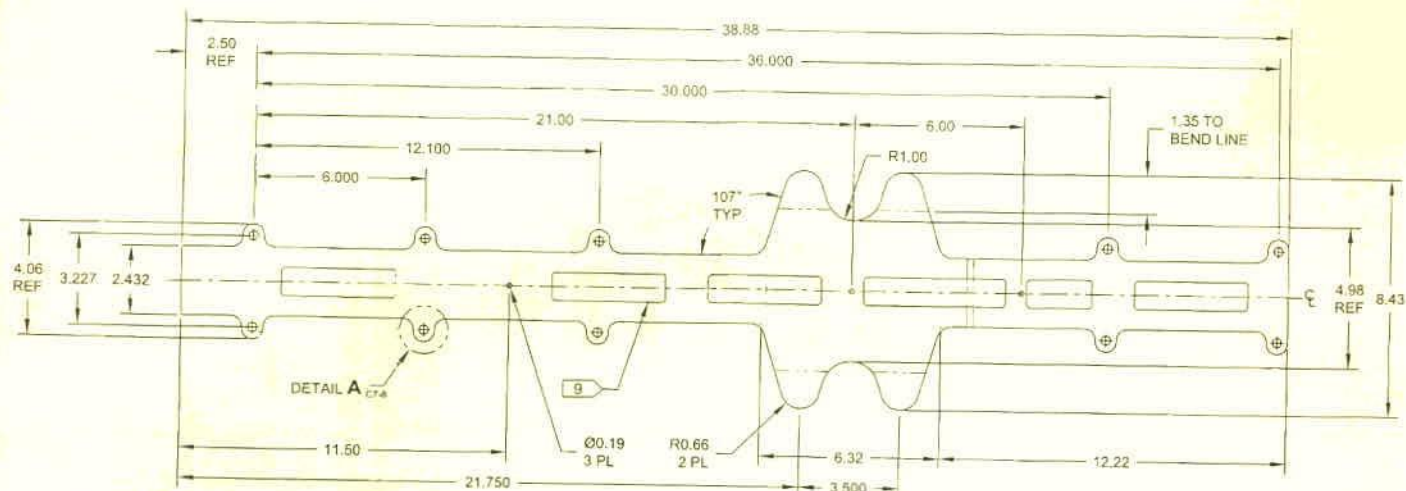
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

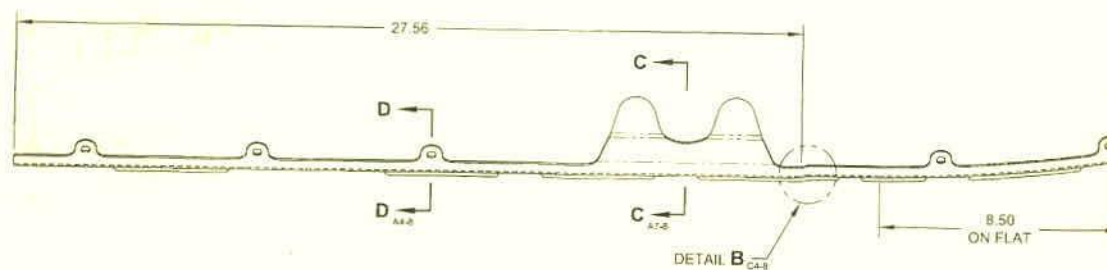
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**D4095-3F FLAT PATTERN**



**D4095-3 BENDING DETAIL**  
(MAKE FROM D4095-3F)

DESIGN		<b>DART AEROSPACE USA, INC</b>
DRAWN	XDF	KENT, WA
CHECKED	110	REV. B
MFG. APPR.	110	D4095 SHEET 4 OF 8
APPROVED	110	TITLE SCALE
DE APPR.	110	WEARPLATE NTS
DATE	11.10.18	

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RELEASE  
2011-10-31

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

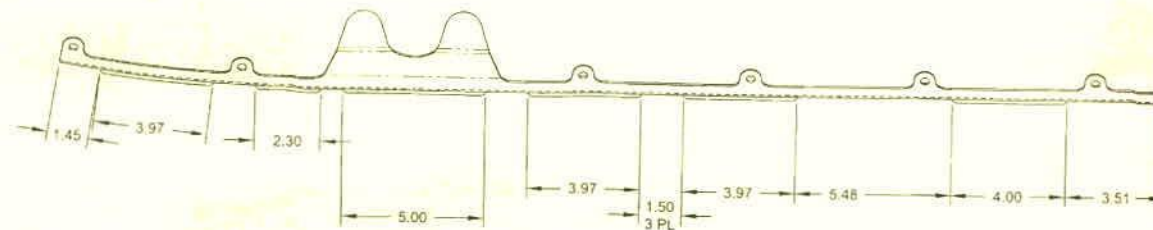
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

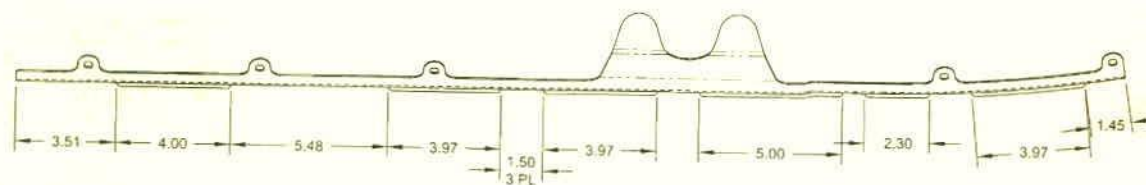
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





D4095-1 WELDING DETAIL



D4095-3 WELDING DETAIL



85616

RELEASED  
2011-10-31  
M

DESIGN		<b>DART AEROSPACE USA, INC</b>	
DRAWN	XDF	KENT, WA	
CHECKED	10	DRAWING NO.	REV. B
MFG. APPR.	10	D4095	SHEET 5 OF 8
APPROVED	10	TITLE	SCALE
DE APPR.	10	WEARPLATE	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

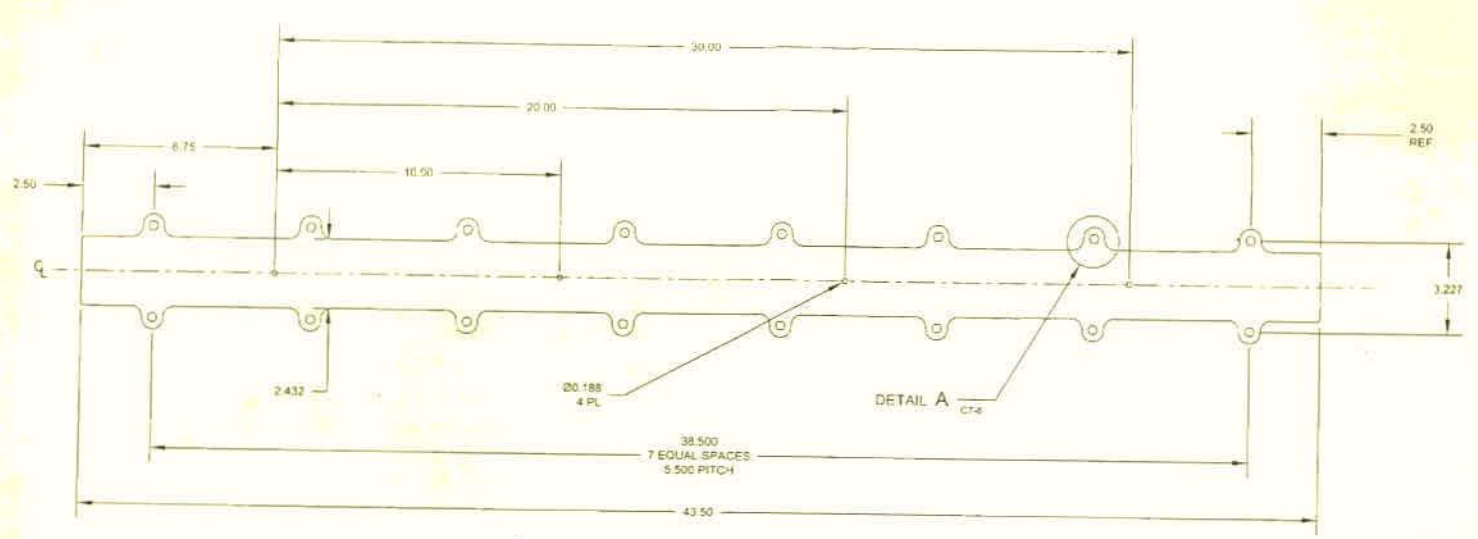
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

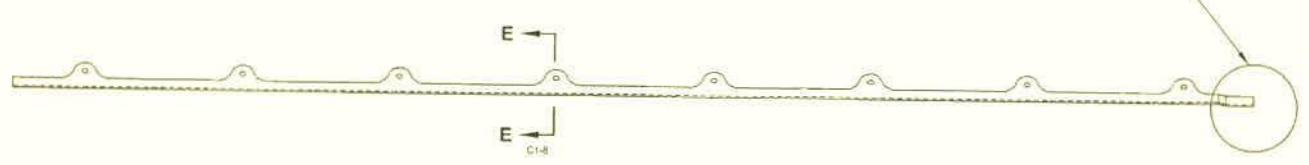
**NOTE:** Date & initial all entries



85614



**D4095-5F FLAT PATTERN**



**D4095-5 BENDING DETAIL**  
(MAKE FROM D4095-5F)

RECEIVED  
2011-10-31  
NW

DESIGN		<b>DART AEROSPACE USA, INC</b>	
DRAWN	XDF	KENT, WA	
CHECKED	140	DRAWING NO.	REV. B
MFG. APPR.	140	D4095	SHEET 6 OF 8
APPROVED	140	TITLE	SCALE
DE APPR.	140	WEARPLATE	NTS
DATE	11.10.18	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC	
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

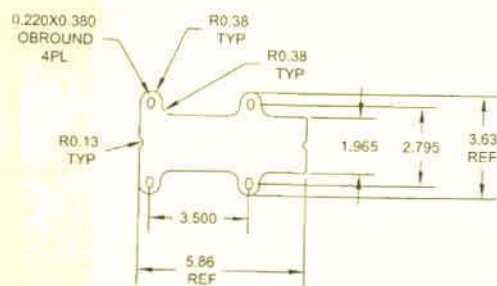
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

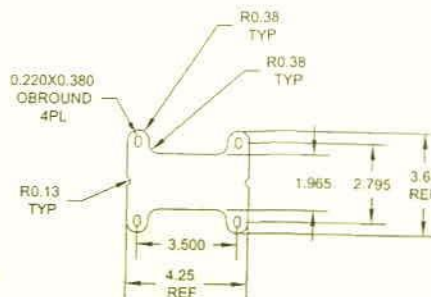
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

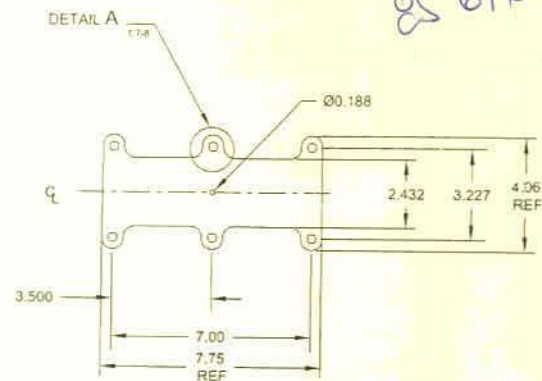




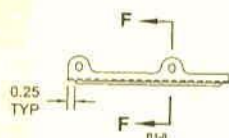
**D4095-7F FLAT PATTERN** 1



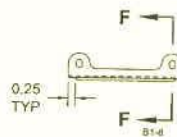
**D4095-9F FLAT PATTERN** 1



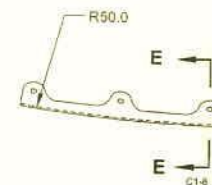
**D4095-11F FLAT PATTERN** 1



**D4095-7 LONGITUDINAL BEND**  
(MADE FROM D4095-7F)



**D4095-9 LONGITUDINAL BEND**  
(MADE FROM D4095-9F)



**D4095-11 BENDING DETAIL**  
(MAKE FROM D4095-11F)

DESIGN		<b>DART AEROSPACE USA, INC</b>	
DRAWN	XDF	KENT, WA	
CHECKED	NO	DRAWING NO.	REV. B
MFG. APPR.	NO	D4095	SHEET 7 OF 8
APPROVED	NO	TITLE	SCALE
DE APPR.	NO	WEARPLATE	NTS
DATE	11.10.18	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR FOR ANY REASON WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng./ Prod Mgr	Approval QC Inspector

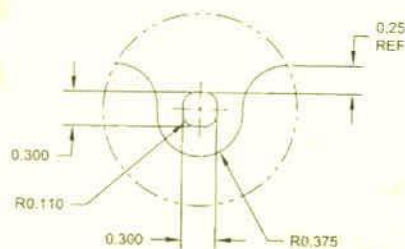
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





**DETAIL A: TAB DETAIL**

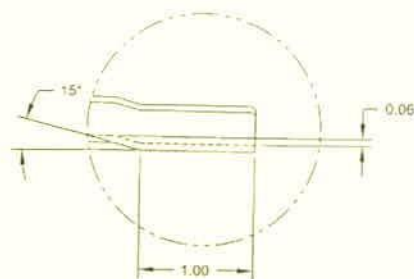
SCALE 4X

C3-3

C3-4

C3-6

C3-7



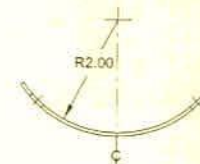
**DETAIL B: JOGGLE DETAIL**

SCALE 4X

B2-3

B2-4

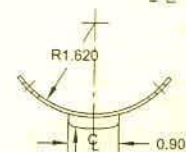
B2-6



**SECTION E-E**

SCALE 2X

RELEASED  
2011-10-31  
MP



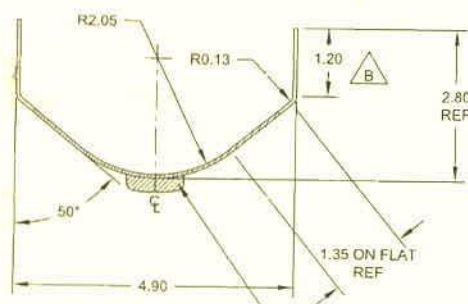
APPLY 2 LAYERS OF  
2059B HARDCOAT WELDS  
TO WITHIN 0.25 OF  
WEARPAD ENDS  
0.188 TO 0.250 THICK

**SECTION F-F**

SCALE 2X

B5-7

B7-7



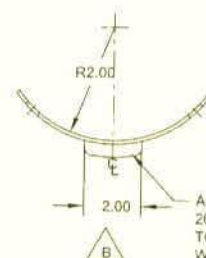
**SECTION C-C**

SCALE 2X

B5-3

B6-4

APPLY 2 LAYERS OF  
2059B HARDCOAT WELDS  
TO WITHIN 0.25 OF  
WEARPAD ENDS  
0.188 TO 0.250 THICK



**SECTION D-D**

SCALE 2X

B4-3

B5-4

APPLY 2 LAYERS OF  
2059B HARDCOAT WELDS  
TO WITHIN 0.25 OF  
WEARPAD ENDS  
0.188 TO 0.250 THICK

DESIGN		<b>DART AEROSPACE USA, INC</b>
DRAWN	XDF	KENT, WA
CHECKED	10	REV. B
MFG. APPR.	10	D4095 SHEET 8 OF 8
APPROVED	10	TITLE SCALE
DE APPR.	10	WEARPLATE NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries